

The Denver & Rio Grande Western Railroad Co.

SUMMARY OF EQUIPMENT

January 1, 1949

KEY

SCS.....	Steel Center Sills.
SS.....	Steel Super-structure.
WS.....	Wood Super-structure.
SUF.....	Steel Under Frame.
AC.....	Air Conditioned.
FB.....	Flat Bottom.
Dp.....	Dumps.
ET.....	Engine Tender.
DD.....	Double Deck.

MISCELLANEOUS EQUIPMENT

Gas-Electric Tractors.....	19
Gas-Electric Crane Cars.....	4
Gas-Electric Tractor Cranes.....	7
Gas-Electric Crane Trucks.....	7
Trucks.....	83
Maintenance of Way Motor Cars.....	389
Motor Inspection Cars.....	3
Bulldozer-Loader Tractors.....	17
Gasoline Draglines & Diesel Draglines.....	18
Weed Burners.....	2
Station Wagons.....	7
Sedans.....	10
Carryall Scrapers.....	3
Coupees.....	2
Crawler Tractors.....	2
Reconnaissance Cars.....	1
Passenger Bus.....	1
Crawler Tractor Cranes.....	3
Motor Grader.....	1

NON-REVENUE EQUIPMENT (Narrow Gauge)

4 Business cars	B-1, B-2, B-3, B-7
5 M. & B. outfits	053, X-64, 0118, 0120, 0123
8 Coach outfits	0250-0252, 0270, 0274, 0291, 0292, 0307
2 Tourist outfits	0452, 0460
6 Water cars	0459 and 0465-0470
6 Water cars (E. T.)	W-488 to W-499
1 Excursion outfit	0566
86 Box outfits	04013-04999
13 Flat outfits	06008-06413 and 07407
2 Coal outfits	09160, 09163
1 Wedge snow plow	09271
1 Pile driver	O-B
11 Flangers	O-C to O-L and O-T
3 Rotary snow plows	O-M, O-O and O-Y
1 Construction derrick	O-P
6 Air dumps	OR, OS & 0140-0143
2 1 Jordan spreader	OU & 1 Spreader OV

NON-REVENUE EQUIPMENT (Standard-Gauge)

88 Business cars	B-4 & 100-106
69 Extra gang sleepers	X-2000-X-2068
20 Living cars	X-2325-X-2344
27 Foreman Office cars	X-2375-X-2401
10 Kitchen cars	X-2450-X-2460
13 Extra gang diners	X-2500-X-2512
11 Kitchen-Diner	X-2550-X-2560
24 Commissary cars	X-2600-X-2623
14 Extra gang tool	X-2650-X-2664
16 Work eqpt. tool	X-2725-X-2740
9 Store cars (M. of W.)	X-2775-X-2783
5 Water cars (E. T.)	X-2825-X-2830
2 Water cars (Flat)	X-2875, X-2876
40 Water cars (Tank)	X-2900-X-2946
2 Material flat	X-2975, X-2976
1 Idler car	X-3050
7 Scrap cars	X-3100-X-3106
14 M. of W. Transport Flat	X-3150-X-3163
6 Store supply cars	X-3250-X-3254&X-3259
4 Derrick, Kitchen-Diner-Sleepers	X-3270-X-3273
25 Derrick outfit cars	X-3300-X-3334&X-3399
8 B. & B. Sleepers	X-3400-X-3407
5 Signal gang cars	X-3500-X-3511
12 Sand supply cars	X-3550-X-3561
9 Fuel oil cars	X-3575-X-3583
10 Packing supply cars	X-3600-X-3609
7 Wheel cars	X-3650-X-3656
178 Riprap flat cars	X-4000-X-4399
1 Scale test car	X-4500
33 B. & B. outfit cars	7266-8193
1 C. & B. outfit	010004
7 M. & B. outfits	010011-010019
28 Coach outfits	010020-010076
14 Baggage outfits	010077-010099
15 Chair outfits	010101-010118
2 Observation outfits	010124-010126
2 Construction cars	010145-010158
12 Diner outfits	010170-010182
52 Box outfits	010226-010599
2 Coal outfits	010606, 010607
40 Flat outfits	010718-010814
4 Tool cars	010821, 25, 26, 27
22 Water cars (E.T.)	010837-010839, 010861-010927
6 Water cars (Tank)	010849, 50, 53, 56, 58, 59
47 Air dump cars	010950-010999
1 Water car (Aux. tank)	011001
9 Water cars (Aux. tank)	019002, 05, 11, 13, 14, 19, 20, 21, 019103
6 Water cars (Tank)	019010, 12, 16, 17, 18, 019107
3 Rail laying machines	RL1-3
4 Cranes	011-014
7 Wrecker derricks	022-029
7 Spreaders	042-049
14 Flangers	050-063
1 Snow plow and flanger	064
2 1 Wedge snow plow	065 & 1 Snow plow 066
1 Rotary snow plow	071
2 Pile Drivers	091, 092
4 Locomotive cranes	0131, 0150, 0151, 0152
1 Business car	101
2 Work cars	660, 800
2 Diners	705, 706
1 Pile Driver	10103
1 Jordan Spreader	10105
1 Rotary snow plow	10200
1 Bulldozer convoy	10302
1 Tool and outfit	10313
4 Cranes	10307, 12, 17, 18
6 Water cars (E. T.)	10319, 20, 21, 25, 26, 27
14 Water cars (Aux. tank)	10316, 11003-11027
14 Air dump cars	10402-10415
3 Flat cars	20501-20503
1 Crane idler and boom car	20500
5 Crane convoy cars	20504, 05, 30033, 74, 31061
1 Supply car	50008
7 Tool cars	50029-48, 52110, *051519, *80
40 Box outfits	051016-051286
27 Bunk outfits	051500-051540, except *
3 Commissary outfits	*051517, 23, 24
2 Kitchen diner outfits	*051518, 21
1 Kitchen outfit	*051520
3 Diner outfits	*051522, 25, 37

1,044

8 Business cars 100, 101, 102 and 105 A. C.

D. & S. L. Numbers.

STEAM LOCOMOTIVES

SERIES	SERVICE	ROAD CLASS	TYPE	M. P. CLASS	TOTAL ENGINES	Diam. of Cyl.	Stroke	Steam Pres.	Diam. of Drivers	Weight on Drivers	Total Weight Including Loaded Tender	Tractive Power	Coal Cap. (tons)	Tender Water Capacity (gal.)	STOKERS			Super-Heater	Elesco F. W. Heater	EXHAUST STEAM INJECTORS		Syphon	Circulator	Year Built
															Duplex D-1	Simplex B	Standard Modified B or MB-1			Elesco	Sellers			
58-62	S	S-33	0-6-0	149	3	20	26	190	51	150,000	270,800	32,800	12	6,000										1907-9
268, 278	F	C-16		60 N. G.	2	15	20	160	36 3/4	59,335	122,110	16,540	6	2,500										1882
315-319	F	C-18		72 N. G.	3	16	20	145	38	64,000	129,000	16,606	7	2,300										1895-6
340, 345	F	C-19	2-8-0	70 N. G.	2	16	20	160	36 3/4	64,000	127,280	18,947	6	2,500										1881
350, 361	F	C-21		93 N. G.	2	17	20	160	38 1/2	85,650	160,950	20,686	5	2,900										1900
375	F	C-25		112 N. G.	1	18	20	170	38	107,400	181,400	24,641	6	3,000										1903
452-464	F	K-27		125 N. G.	8	17	22	200	40	108,300	223,550	27,000	8.5	4,100										1903
473-478	P	K-28		148 N. G.	3	18	22	200	44	113,500	254,500	27,540	8	5,000										1923
480-489	F	K-36	2-8-2	189 N. G.	10	20	24	195	44	143,850	286,500	36,200	9.5	5,000										1925
490-499	F	K-37		- N. G.	10	20	24	200	44	148,280	307,250	37,100	9	6,000										1928
605	S	C-26	2-8-0	120	1	20	24	160	50 1/2	100,600	191,000	25,600	11	3,500										1890
634	S	C-28		113	1	20	24	160	47	99,700	191,000	27,780	9	4,500										1888
773-785	P	T-29	4-6-0	184	4	21	26	200	67	145,000	331,400	29,093	15	7,000										1909
800-805	P	P-44	4-6-2	261	6	26	26	200	67	160,640	444,580	44,594	17	9,000			6 x							1913
1002-1028	F	C-41		190	3	21	30	200	55	163,000	302,000	40,893	9	6,000										1902
1031-1039	F, P, & S	C-43	2-8-0	.....	7	22	28	210	55	195,000	376,000	43,980	15	8,000										1908-10
1132-1189	F & S	C-48		220	57	24	28	200	57	194,100	386,100	48,100	18	8,000										1906-8
1200-1213	F & P	K-59		280	10	27	30	200	63	212,000	444,700	59,000	17	83 to 8,500	7.	3.								1913
1220-1227	F & S	K-63	2-8-2	.....	7	26	30	200	55	232,000	473,000	62,700	17	8,736			7.							1915
1228-1229	F	K-63		.....	2	26	30	200	55	232,000	479,000	62,700	17	9,000			2 1/2							1916
1401, 3, 5	F	F-81		429	3	31	32	195	63	353,700	634,800	81,200	24	10,000	3.									1917
1400, 2, 4, 6, 7, 8, 9	F	F-81	2-10-2	429	7	31	32	195	63	353,700	724,880	81,200	23	16,000	6.	1.								1917
1501-1510	F & P	M-67		377	10	28	30	210	63	257,500	654,600	66,640	25	14,000	10.									1922
1511-1520	F & P	M-78		383 booster	10	28	30	210	63	266,700x	661,800	66,640	25	14,000	10.									1923
1521-1530	F & P	M-78	4-8-2	378	10	28	30	210	63	266,700	656,200	66,640	25	14,000	10.									1923
1600-1607	F	M-75		419 3 cyl.	6	25	30	210	67	290,530	710,310	74,970	25	15,000		6.								1926
1700-1713	P	M-64	4-8-4	.....	14	27	30	240	70	264,900	696,750	63,700	20	14,000		14.								1929
1800-1804	P	M-68		.....	5	26	30	285	73	279,172	873,360	67,200	26	20,000			5.							1938
3300-3306	F	L-62	2-6-6-2	340	5	20 1/2 x 33	32	200	57	295,500	499,000	62,026	14	8,000			5.							1910
3350-3351	F	L-76		.....	2	22 x 35	32	225	57	354,500	713,533	75,830	23	16,000			2.							1916
3380-3370	F	L-77	2-6-6-0	.....	10	21 x 33 1/2	32	225	55	332,000	538,000	76,400	22	9,000			10.							1908-13
3371-3375	F	L-77		.....	5	21 x 33 1/2	32	225	55	333,500	547,000	76,400	22	9,000			5.							1916
3400-3414	F	L-95		458	12	26 x 40	32	200x	57	394,000	639,200x	95,000	20	9,000x	9.	3.								1913
3500-3509	F	L-107	2-8-8-2	532	7	25 x 39	32	240	57	481,000	748,000	107,374	18	12,000	7.									1923
3551-3562	F	L-109		.....	7	25 x 39	32	240	56	472,000	812,480	109,292	23	16,000	7.									1918-23
3600-3609	F	L-131		.....	10	26	32	240	63	559,500	992,500	131,800	30	18,000		10.								1927
3610-3619	F	L-132		.....	10	26	32	240	63	572,000	1,008,500	131,800	30	18,000		10.								1930
3700-3709	F	L-105	4-6-6-4	.....	10	23	32	255	70	437,939	1,035,900	105,000	26	20,000			10.							1938
3710-3714	F	L-105		.....	5	23	32	255	70	435,472	1,035,330	105,000	26	20,000			5.							1941
					290																			

1/2 = 62=180
 □ = 315=160
 x = 3400, 3403,
 3409, 3414
 = 210

x with booster
 = 330,500
 □ = 3400, 3403
 3409 x = 3400-3404,
 3414 3409, 3410,
 = 414,700 3414
 = 713,900

1/2 = 62=31200
 1/2 with booster = 78,967
 □ = 315=3500
 x = 13000 gal
 = 3400-3404,
 3409, 3410,
 3414

x = 805
 Berkley Stoker
 1/2 = Type E

1/2 = Coffin.
 1/2 Also 3 Worth.
 □ Coil type
 1/2 Also 1 Worth.

DIESEL ELECTRIC LOCOMOTIVES

SERIES	SERVICE	CLASS	BUILDER	Total Engines	Capacity Tons	Diameter Wheels	Total Weight on Drivers (Rail Load)	Tractive Effort	Engine H. P. Rating	No. of Cylinders	Bore and Stroke	Fuel Oil (Gallons)	Lub. Oil (Gallons)	Cooling Water (Gallons)	Year Built
38-43	S	DE B-B 26	General Electric Co.	6	44	33"	89,000	26,400	380	2-8-cyl. eng.	5 1/2 x 13	250	45	100	1941-2
66-74	S	DE B-B 60	Baldwin Loco. Works	9	100	40"	198,500	59,700	660	12 1/2 x 15 1/2	8 1/2 x 15 1/2	600	83	240	1941
100	S	DE B-B 61	Electro-Motive Corp.	1	125	40"	248,880	61,390	1000	8 1/2 x 10	8 1/2 x 10	600	100	195	1941
101-119	S	DE B-B 69	American Loco. Co.	19	115	40"	230,000	69,000	1000	6	12 1/2 x 13	635	80	240	1941-4
120-123	S	DE B-B 72	Fairbanks-Morse Co.	4	120	40"	240,955	72,000	1000	6	8 1/2 x 10	750	140	100	1948
150-152	S	DE B-B 72	Fairbanks-Morse Co.	3	120	42"	240,900	72,000	1500	8	8 1/2 x 10	900	200	160	1948
540-542	F	DE 4 (B-B) 226	Electro-Motive Corp.	3	.....	40"	926,380	226,280	5400	16x x=4-16-cyl. eng.	8 1/2 x 10	4,800	580	980	1942
543-547	F	DE 4 (B-B) 225	Electro-Motive Corp.	5	.....	40"	922,860	225,380	5400	16x x=4-16-cyl. eng.	8 1/2 x 10	4,800	720	980	1943
548x	F	DE 4 (B-B) 228	Electro-Motive Corp.	1	.....	40"	945,720	228,910	5400	16x x=4-16-cyl. eng.	8 1/2 x 10	4,800	720	980	1944
549-551x	F	DE 4 (B-B) 229	Electro-Motive Corp.	3	.....	40"	948,700	229,370	5400	16x x=4-16-cyl. eng.	8 1/2 x 10	4,800	720	980	1944
552-554x	F	DE 4 (B-B) 232	Electro-Motive Corp.	3	.....	40"	964,940	232,355	6000	16x x=4-16-cyl. eng.	8 1/2 x 10	4,800	800	920	1946
*555-557x	F	DE 4 (B-B) 235	Electro-Motive Corp.	3	.....	40"	976,960	235,350	6000	16x x=4-16-cyl. eng.	8 1/2 x 10	4,800	800	920	1948-49
600-601x	P	DE 3 (AIA-AIA)	American Loco. Co.	2	.....	40"	613,320	147,792	6000	16x x=3-16-cyl. eng.	9 x 10 1/2	3,600	750	900	1946-47

FREIGHT TRAIN CARS

(Standard Gauge)

Series	Kind	Capacity	Const.	No. of Units
31025	Refr.	70	SCS	1
31250	Refr.	70	SUF	1
62000-63499	Box	80	SUF&SS	16
66000-67499	Box	80	SUF&SS	1,383
67500-69899	Box	100	Steel	2,374
65000-65099	Auto	80	SUF&SS	30
65100-65199	Auto	100	Steel	100
65500-65531	Auto	80	SUF&SS	32
61200-61399	Auto	100	SUF&SS	184
61400-61699	Auto	100	SUF&SS	193
61700-61719	Auto	100	SUF&SS	20
61720-61799	Auto	100	Steel	80
36000-36099	Stock DD	80	SUF&SS	100
36100-36199	Stock DD	80	SUF&SS	100
37000-37499	Stock	80	SUF&SS	475
37500-37599	Stock	80	SUF&SS	97
39000-39099	Stock	80	SUF&SS	98
39100-39499	Stock	80	SUF&SS	400
27000-27499	Coal FB	80	SCS&WS	3
28000-28499	Coal FB	100	SUF	3
40000-42500	Coal Dp	100	Steel	1,392
43000-43349	Coal Dp	100	Steel	153
43350-43629	Coal Dp.	100	Steel	48
45000-45499	Coal Dp	110	Steel	484
46000-46999	Coal Dp	100	Steel	1,000
47000-47499	Coal Dp.	100	Steel	500
70000-70699	Coal Dp	140	Steel	681
71000-71999	Coal Dp	140	SUF&SS	995
80000, 83000-83090	Coal Dp	100	Steel	92
85000-85007	Coal Dp	110	Steel	8
18200-18271	Hopper	100	Steel	7
18300-18315	Hopper	100	Steel	4
18350-18399	Hopper	140	Steel	50
29000-29249	Natl. Dp	100	SUF&SS	17
30000-30049	Gondola	140	Steel	50
30050-30099	Gondola	140	Steel	50
55000-55499	Gondola	100	Steel	450
24800-25099	Ballast	140	Steel	300
25200-25699	Ballast	100	SUF&SS	74
20500-20598	Flat	80	SCS	14
20900-20968	Flat	80	SUF	8
21000-21249	Flat	100	SUF	33
21500-21506	Flat	100	SUF	5
22000-22199	Flat	100	SUF	200
19108	Tank	100	Steel	1
19200-19214	Tank	100	Steel	15
17419	Vinegar	80	SUF	1
20475-26749	Coke	80	SCS	39
11013-11026	Tank	80	Steel	4
21000	Flat	80	SUF	1
21504, 21506	Flat	100	SUF	2
34001-34300	Coal Dp	100	Steel	206
52000-52097	Box	80	SUF	21
52142	Box	80	SUF	1
53002-53123	Box	100	SUF	9
0800-0945	Caboose		Wood	18
0950-0959	Caboose		SUF	9
01100-01109	Caboose		Wood	2
01120-01139	Caboose		SUF	18
01140-01189	Caboose		SUF	39
01190-01199	Caboose		SUF	7
01300-01303	Caboose-Drover		SUF	3
01350-01359	Caboose		SUF	8
01390-01393	Caboose		Steel	4
01400-01459	Caboose		Steel	60
014166-014361	Caboose		Wood	3
01200-01214	Coaches-Drovers		Wood	3

12779

x With Duryea underframes.

• Under construction.

Fitted for Pig Iron Service only.

* Covered Hoppers.

♦ D. & S. L. Numbers.

(Narrow Gauge)

32-78	Refr.	40	Wood	36
150-169	Refr.	50	Wood	20
3000-3749	Box	50	Wood	688
5500-5849	Stock	50	Wood	348
5900-5999	Stock	50	Wood	100
9029-9184	Coal	40	Wood	4
1000-1499	Coal	50	Wood	407
1500-1899	Coal	50	Wood	361
1900-1925	Coal	50	Wood	22
9200-9573	Coal	50	Wood	307
700-899	Coal Dp.	50	Wood	198
6200-6209	Flat	60	SCS	8
6210-6219	Flat	60	SCS	9
6300-6314	Flat	60	Wood	15
6500-6544	Flat	80	SUF	45
04343, 04982	Caboose		Wood	2
04990	Caboose		Wood	1
0500-0589	Caboose		Wood	21

2592

Total Standard Gauge Cars.....12,779

Total Narrow Gauge Cars.....2,592

15,371

PASSENGER TRAIN CARS

(Standard Gauge)

Number	Kind	Const.	No. of Units
Eagle Canon	AC Obsvn.	Steel	1
Glenwood Canon	AC Obsvn.	Steel	1
Ruby Canon	AC Obsvn.	Steel	1
Royal Gorge	AC Obsvn.	Steel	1
Granite Canon	AC Obsvn.	Steel	1
Spanish Fork Canon	AC Obsvn.	Steel	1
Ogden Canon	AC Obsvn.	Steel	1
*1290-1292	AC Obsvn.	Steel	3
			10
Mt. Harvard	AC Diner-Lounge	Steel	1
Mt. Yale	AC Diner-Lounge	Steel	1
Mt. Princeton	AC Diner-Lounge	Steel	1
James Peak	AC Diner-Lounge	Steel	1
Mt. Antero	AC Diner-Lounge	Steel	1
Mt. Massive	AC Diner-Lounge	Steel	1
Mt. Timpanogos	AC Diner-Lounge	Steel	1
*1280, 1281	AC Diner-Lounge	Steel	2
			9
Sopris Peak	AC Diner	Steel	1
Twin Peak	AC Diner	Steel	1
Castle Peak	AC Diner	Steel	1
Pikes Peak	AC Diner	Steel	1
			4
620-629	Mail & Bagg.	Steel	10
630-633	Mail & Bagg.	Steel	4
*1200-1202	Mail & Bagg.	Steel	3
			17
700-739	Baggage	Steel	40
740-743 & 745	Baggage	Steel	5
*1210-1212	Baggage	Steel	3
			48
560	Coach & Bagg.	Wood	1
592	Coach & Bagg.	Wood	1
*1230, 1231	Coach & Bagg.	Steel	2
			4
906-947, 955-957	Coach	Steel	12
960-979	AC Coach	Steel	20
980-985	AC Coach	Steel	5
450, 451	Sleeper Coach	Steel	2
1000-1004	AC Coach	Steel	5
950, 951, 954	Chair	Steel	3
952, 953	AC Chair	Steel	2
*1240-1250	AC Coach	Steel	11
			60
Silver Antelope	Baggage	Steel	1
Silver Bronco	AC Coach	Steel	1
Silver Mustang	AC Coach	Steel	1
Silver Colt	AC Coach	Steel	1
Silver Pony	AC Coach	Steel	1
Silver Pine	AC O.S. Sleeper	Steel	1
Silver Aspen	AC O.S. Sleeper	Steel	1
Silver Shop	AC Dorm.-Buffet	Steel	1
Silver Banquet	AC Diner	Steel	1
Silver Summit	AC BR., C. Sleeper	Steel	1
Silver Pass	AC BR., C. Sleeper	Steel	1
Silver Gorge	AC BR., C. Sleeper	Steel	1
Silver Creek	AC BR., C. Sleeper	Steel	1
Silver Glacier	AC BR., C. Sleeper	Steel	1
Silver Sky	AC Sleeper-Obsvn.	Steel	1
*1270-1273	AC BR., C. Sleeper	Steel	4

19

171

• Under Construction.

♦ 722, 729, 733 fitted with AC Dormitory Compartment.

(Narrow Gauge)

54, 60, 122	Mail & Bagg.	Wood	3
65, 66, 119	Mail & Bagg.	Wood	3
111, 127, 163 to 169	Baggage	Wood	8
126	Baggage	Wood	1
212	Coach & Bagg.	Wood	1
310, 312, 323, 325, 326 & 327	Coach	Wood	6
256, 280, 284, 306, 319, & 320	Coach	Wood	6
Alamosa	Parlor-Buffet	Wood	1
Durango & Chama	Parlor-Buffet	Wood	2
Silver Vista-313	Obsvn. SS & Wood	Wood	1

32

Total Standard Gauge Cars.....171

Total Narrow Gauge Cars.....32

203